

**TRANSMITTAL LETTER TO THE  
UNITED STATES RECEIVING OFFICE**

**EL 849464575US**

Date	May 17, 2001
International Application No.	PCT/US00/20008
Attorney Docket No.	126745200840

**I. Certification under 37 CFR 1.10 (if applicable)**

<b>EL 849 464 575US</b>
Express Mail mailing number

<b>May 17, 2001</b>
Date of Deposit

I hereby certify that the application/correspondence attached hereto is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Assistant Commissioner for Patents, Washington, D.C. 20231.

<i>JOSE GUTIERREZ</i>
Signature of person mailing correspondence

<b>Jose Gutierrez</b>
Typed or printed name of person mailing correspondence

**II. ☐ New International Application**

**TITLE: ENZYME CATALYZED THERAPEUTIC ACTIVATION**

Earliest priority date (Day/Month/Year)
<b>22 July 1999</b>

**SCREENING DISCLOSURE INFORMATION:** In order to assist in screening the accompanying international application for purposes of determining whether a license for foreign transmittal should and could be granted and for other purposes, the following information is supplied. (Note: check as many boxes as apply):

- A. ☐ The information disclosed was **not** made in the United States.  
 B. ☐ There is no prior U.S. application relating to this invention.  
 C. ☐ The following prior U.S. application(s) contain subject matter which is related to the invention disclosed in the attached international application. (NOTE: priority to these applications may or may not be claimed on form PCT/RO/101 (Request) and this listing does not constitute a claim for priority.)

application no.		filed on	
application no.		filed on	

- D. ☐ The present international application ☐ contains additional subject matter not found in the prior U.S. application(s) identified in paragraph C. above. The additional subject matter is found on pages  and ☐ **DOES NOT ALTER** ☐ **MIGHT BE CONSIDERED TO ALTER** the general nature of the invention in a manner which would require the U.S. application to have been made available for inspection by the appropriate defense agencies under 35 U.S.C. 181 and 37 CFR 5.1. See 37 CFR 5.15.

**III. ☐ A Response to an Invitation from the RO/US. The following document(s) is(are) enclosed:**

- A. ☐ A Request for an Extension of Time to File a Response  
 B. ☐ A Power of Attorney (General or Regular)  
 C. ☐ Replacement pages:

pages		of the request (PCT/RO/101)	pages		of the figures
pages		of the description	pages		of the abstract
pages		of the claims			

- D. ☐ Submission of Priority Documents

Priority document		Priority document	
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- E. ☐ Fees as specified on attached Fee Calculation Sheet form PCT/RO/101 annex.

**IV. ☐ A request for Rectification under PCT 91 ☐ A Petition ☐ A Sequence Listing Diskette**

**V. ☒ Other (please specify): Transmittal Letter to United States (DO/EO/US); Preliminary Amendment (4 pages); and Return postcard**

The person signing this form is the  
☐ Applicant  
☒ Attorney/Agent (Reg. No. 34,202)

Typed name of signed: **Antoinette F. Kanski**  
 Signature: *Antoinette F. Kanski*

Form PTO-1390 (REV 12-29-99)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER  <div style="border: 1px solid black; padding: 5px; text-align: center; font-weight: bold;">126745200840</div>	
<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</b>				U.S. APPLICATION NO. (If known, see 37 CFR 1.5)	
INTERNATIONAL APPLICATION NO. <b>PCT/US00/20008</b>		INTERNATIONAL FILING DATE <b>21 JULY 2000</b>		PRIORITY DATE CLAIMED <b>22 JULY 1999</b>	
TITLE OF INVENTION <b>ENZYME CATALYZED THERAPEUTIC ACTIVATION</b>					
APPLICANT(S) FOR DO/EO/US <b>H. MICHAEL SHEPARD, MING FAI CHEN, and MICHAEL P. GROZIAK</b>					
<p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>3. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).</li> <li>4. <input checked="" type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19<sup>th</sup> month from the earliest claimed priority date.</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b. <input type="checkbox"/> has been transmitted by the International Bureau.</li> <li>c. <input checked="" type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371 (c)(2)).</li> <li>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau).</li> <li>b. <input type="checkbox"/> have been transmitted by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input checked="" type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li>10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol> <p><b>Items 11. to 16. below concern document(s) or information included:</b></p> <ol style="list-style-type: none"> <li>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>13. <input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment.  <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.</li> <li>14. <input type="checkbox"/> A substitute specification.</li> <li>15. <input type="checkbox"/> A change of power of attorney and/or address letter.</li> <li>16. <input checked="" type="checkbox"/> Other items or information: Return postcard</li> </ol>					

U.S. APPLICATION NO. (if known, see 37 CFR 1.5	INTERNATIONAL APPLICATION NO. <b>PCT/US00/20008</b>	ATTORNEY'S DOCKET NUMBER <b>126745200840</b>
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<p>17. ■ The following fees are submitted:  <b>BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)):</b></p> <p>Neither international preliminary examination fee (37 CFR 1.482)  nor international search fee (37 CFR 1.445(a)(2) paid to USPTO  and International Search Report not prepared by the EPO or JPO.....\$1,000.00</p> <p>International preliminary examination fee (37 CFR 1.482) not paid to  USPTO but International Search Report prepared by the EPO or JPO.....\$ 860.00</p> <p>International preliminary examination fee (37 CFR 1.482) not paid to USPTO but  International search fee (37 CFR 1.445(a)(2)) paid to USPTO.....\$ 710.00</p> <p>International preliminary examination fee paid to USPTO (37 CFR 1.482)  But all claims did not satisfy provisions of PCT Article 33(1)-(4)..... \$ 690.00</p> <p>International preliminary examination fee paid to USPTO (37 CFR 1.482)  and all claims satisfied provisions of PCT Article 33(1)-(4)..... \$ 100.00</p>	<b>CALCULATIONS PTO USE ONLY</b>
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<b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>				<b>\$ 690.00</b>	
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claims priority date (37 CFR 1.492(e)).					
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	28 - 20 =	8	X \$18.00	<b>\$ 144.00</b>	
Independent claims	1 - 3 =	0	X \$80.00	<b>0.00</b>	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$270.00	<b>\$ 270.00</b>	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				<b>\$1,104.00</b>	
Reduction of ½ for filing by small entity, if applicable. A Small Entity Statement must also be filed (Note 37 CFR 1.9, 1.27, 1.28).				<b>\$ 552.00</b>	
<b>SUBTOTAL =</b>				<b>\$ 552.00</b>	
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				+	
<b>TOTAL NATIONAL FEE =</b>				<b>\$ 552.00</b>	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property.				+	
<b>TOTAL FEES ENCLOSED =</b>				<b>\$ 552.00</b>	
				<b>Amount to be refunded</b>	\$
				<b>Charged:</b>	\$

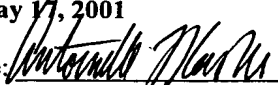
a. ■ A check in the amount of \$552.00 to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. 50-0974 in the amount of \$\* to cover the above fees. A duplicate copy of this sheet is enclosed.

c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0974. A duplicate copy of this sheet is enclosed.

**NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.**

Send all correspondence to:  <b>Baker &amp; McKenzie</b> 660 Hansen Way Palo Alto, California 94304 Telephone: (650) 856-2400 Facsimile: (650) 856-9299	Date: May 17, 2001 Signature:  Name: <b>Antoinette F. Konski (Reg. No. 34,202)</b>
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